

**DECLARATION FOR UTILITY OR
DESIGN
PATENT APPLICATION
(37 C.F.R. 1.63)**

☒ Declaration
Submitted
with Initial Filing

☐ Declaration Submitted
after Initial Filing
(37 C.F.R. Fee Required)

Attorney Docket Number: 1462-P02622US0

First Named Inventor: Jun-Hyeog CHOI

COMPLETE IF KNOWN

Application Number: Not Assigned

Filing Date: Concurrently herewith

Group Art Unit:

Examiner Name:

As a below named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe that I am the first and sole inventor or and original, first and joint inventor of the subject matter which is claimed and for which patent protection is sought for the invention entitled:

**METHOD OF ORDER-RANKING DOCUMENT CLUSTERS USING ENTROPY DATA AND
BAYESIAN SELF-ORGANIZING FEATURE MAPS**

the specification of which

☒ is attached hereto

OR

☐ was filed on [] as United States Application Number or PCT Application Number

Not Assigned

and was amended on []

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56

I hereby claim foreign priority benefits under 35 U.S.C. 119 (a)-(d) or 385(b) of any foreign application(s) for patent for inventor's certificate, or 365 (a) of any PCT International application which designated at least one country other than the United States of America, listed below.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Certified Copy Attached?
48977/2000	Republic of Korea	August 23, 2000	No

As a named inventor, I hereby appoint the following practitioner to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:
The registered practitioner associated with Customer Number 000110

Direct all Correspondence to:

Customer Number 000110 at the address below

Henry H. Skillman
Dann, Dorfman, Herrell & Skillman
Suite 720
1601 Market Street
Philadelphia, PA 19103

Telephone (215) 563-4100
Facsimile (215) 563-4044

08/09 AUG 9 2001 11:43AM

08/09 08:11:43AM 0283 KIMBO COLLEGE 589 430 GRAM PAT
08/09 18:04 6215 4044 Depa Dor1

DENN DORFMAN Ph.D.

HANGARAM KR

003/003

08/07/01 18:04

8215

4044

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.


SOLE INVENTOR <input checked="" type="checkbox"/> A petition has been filed for this unsigned inventor	
Given Name (first and middle, if any)	Family Name (Last name or surname)
Jun-Hyeog	CHOI
Signature	Date
	07. AUG., 01
Residence	Incheon-si, , REPUBLIC OF KOREA
Post Office Address	201 Kwangwon town, 149 Nae-dong, Jung-gu Incheon-si,
Citizenship	REPUBLIC OF KOREA

Figure 1 illustrates the development of a chick embryo from fertilization to hatching. The diagrams are arranged vertically and labeled with numbers 1 through 12. Each diagram shows a cross-section of the embryo at a different stage, with labels indicating various anatomical features.

- 1. Fertilized egg cell.
- 2. Cleavage of the egg cell.
- 3. Formation of the blastoderm.
- 4. Development of the yolk sac.
- 5. Formation of the amnion.
- 6. Development of the embryo.
- 7. Formation of the chorion.
- 8. Development of the embryo.
- 9. Formation of the allantois.
- 10. Development of the embryo.
- 11. Formation of the blastoderm.
- 12. Hatching of the chick.